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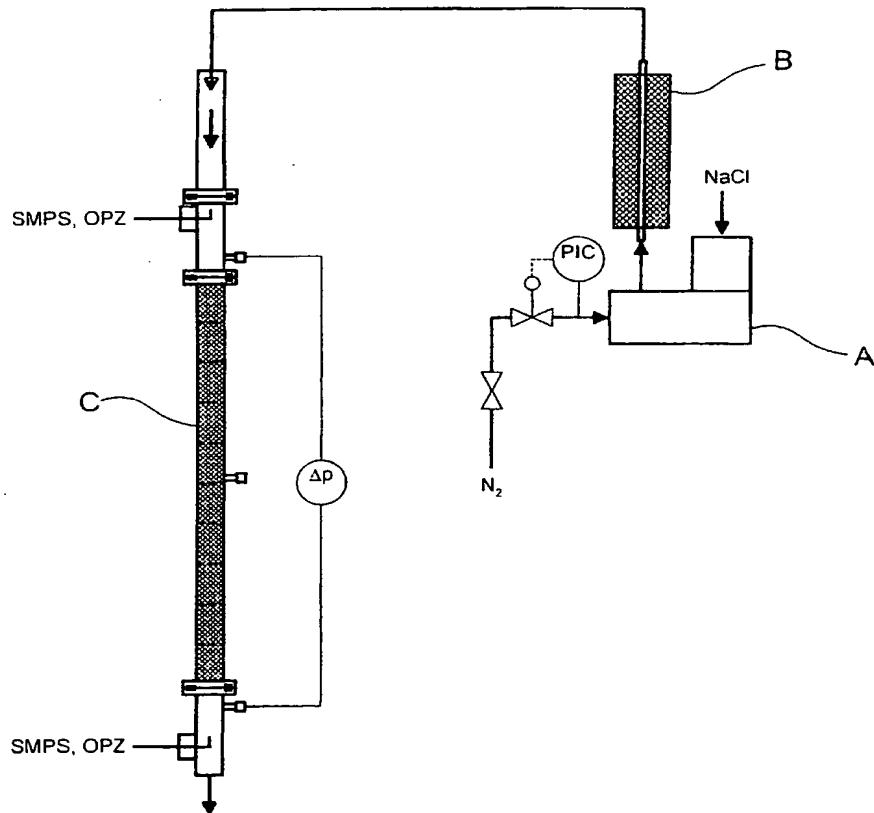
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*[Fortsetzung auf der nächsten Seite]*

(54) Title: IN SITU RECOATING OF CATALYST BEDS

(54) Bezeichnung: IN-SITU NEUBESCHICHTUNG VON KATALYSATORSCHÜTTUNGEN



Reaktor leitet, die man so einstellt,

(57) Abstract: The invention relates to a method for coating internal fittings in a reactor, except for electrically heatable, at least partly open-cell foams, with a catalytically active material or a precursor therefor. According to said method, aerosol containing the catalytically active material or the precursor therefor as a dispersed phase is provided and is directed through the reactor at a speed which is set in such a way that the dispersed phase of the aerosol deposits on the internal fittings of the reactor.

(57) Zusammenfassung: Die Erfindung betrifft ein Verfahren zur Beschichtung von Einbauten in einem Reaktor, ausgenommen die Beschichtung von elektrisch beheizbaren, zumindest teilweise offenporigen Schaumstoffen, mit einem katalytisch aktiven Material oder einer Vorstufe hierfür, wonach man Aerosol bereitstellt, das als disperse Phase das katalytisch aktive Material oder die Vorstufe hierfür enthält, und das Aerosol mit einer Geschwindigkeit durch den

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*[Fortsetzung auf der nächsten Seite]*



(81) **Bestimmungsstaaten** (soweit nicht anders angegeben, für jede verfügbare nationale Schutzrechtsart): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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ZW), eurasisches (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), europäisches (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Veröffentlicht:**

— mit internationalem Recherchenbericht

*Zur Erklärung der Zweibuchstaben-Codes und der anderen Abkürzungen wird auf die Erklärungen ("Guidance Notes on Codes and Abbreviations") am Anfang jeder regulären Ausgabe der PCT-Gazette verwiesen.*

## INTERNATIONAL SEARCH REPORT

ional Application No  
EP2004/003497

**A. CLASSIFICATION OF SUBJECT MATTER**  
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According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

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Y	EP 0 574 173 A (LITTMAN HOWARD ;MORGAN MORRIS H III (US); JOVANOVIC STEVAN DJ (US)) 15 December 1993 (1993-12-15) page 2, line 1 -page 2, line 29 page 6, line 14 -page 6, line 16 ---	1-13
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Patent family members are listed in annex.

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